

Supplemental Table 1. Characteristics of the 1198 children from the ELGAN birth cohort who survived to age 10 years who were not recruited, who were recruited but did not participate, and who were recruited and participated in the 10-year follow-up evaluation. These are column percents.

		Survived to 10 years			Row N
		Not recruited	Recruited		
			Did not participate	Participated	
Maternal characteristics at birth					
Age, years	< 21	19	13	13	170
	21-35	64	78	67	802
	> 35	17	9	20	226
Education, years	≤ 12 (high school)	51	55	41	506
	> 12, < 16	23	26	23	270
	≥ 16 (≥ college)	26	19	35	376
Single marital status	Yes	50	58	41	513
Public insurance	Yes	50	60	35	464
Racial identity	White	53	45	63	706
	Black	29	38	26	322
	Other	18	17	11	151
Hispanic	Yes	22	14	13	147
Newborn characteristics					
Sex	Male	53	56	51	621
Gestational age, weeks	23-24	20	14	21	245
	25-26	46	60	45	553
	27	34	26	34	400
Birth weight, grams	≤ 750	36	27	37	436
	751-1000	38	64	43	520
	> 1000	26	9	20	242
Birth weight Z-score	< -2	3	1	6	62
	≥ -2, < -1	9	14	14	153
	≥ -1	87	84	81	938
Maximum column N		232	77	889	1198

Supplemental Table 2. Odds ratios (95% confidence intervals) of a Z-scores ≤ -2 and Z-scores > -2 but ≤ -1 for each neurocognitive and academic achievement test at age 10 years associated with maternal eligibility for public insurance. All odds ratios are adjusted for non-white race, maternal IQ (KBIT-2 Z-score ≤ -1), male sex, gestational age (23-24 and 25-26 weeks), and birth weight Z-score < -1 . **Bolded** ORs are significantly > 1.0 . Maximum N = 873.

Test	Odds Ratio (95% Confidence Interval) for a test Z-score:	
	≤ -2	$> -2, \leq -1$
<i>IQ</i>		
DAS-II Verbal	2.8 (1.8, 4.4)	2.2 (1.5, 3.3)
DAS-II Nonverbal Reasoning	2.2 (1.4, 3.4)	1.9 (1.3, 2.7)
<i>Language</i>		
OWLS Listening Comprehension	2.1 (1.4, 3.2)	1.8 (1.2, 2.6)
OWLS Oral Expression	2.9 (1.9, 4.5)	1.5 (1.01, 2.3)
<i>Executive Function</i>		
DAS-II Working Memory	2.3 (1.5, 3.5)	1.4 (0.9, 2.1)
NEPSY-II Auditory Attention	1.2 (0.8, 1.8)	1.1 (0.7, 1.6)
NEPSY-II Auditory Response Set	1.6 (1.02, 2.4)	1.4 (0.99, 2.1)
NEPSY-II Inhibition Inhibition	1.5 (1.1, 2.2)	1.0 (0.6, 1.5)
NEPSY-II Inhibition Switching	2.1 (1.4, 3.1)	1.4 (0.96, 2.1)
NEPSY-II Animal Sorting	2.3 (1.5, 3.4)	1.5 (1.01, 2.2)
<i>Processing Speed</i>		
NEPSY-II Inhibition Naming	1.2 (0.8, 1.7)	0.7 (0.5, 1.1)
<i>Visual Perception</i>		
NEPSY-II Arrows	2.4 (1.6, 3.5)	2.0 (1.3, 2.9)
NEPSY-II Geometric Puzzles	1.4 (0.9, 2.2)	1.5 (1.00, 2.2)
<i>Fine Motor Function</i>		
NEPSY-II Visuomotor Precision	2.2 (1.4, 3.3)	1.7 (1.1, 2.4)
<i>Academic Achievement</i>		
WIAT-III Word Reading	2.9 (1.8, 4.6)	1.9 (1.2, 2.9)
WIAT-III Pseudoword Decoding	2.2 (1.4, 3.4)	2.3 (1.5, 3.5)
WIAT-III Spelling	2.8 (1.7, 4.5)	2.4 (1.6, 3.5)
WIAT-III Numeric Operations	2.7 (1.8, 4.2)	2.1 (1.4, 3.1)

Supplemental Figure 1. Box-and-whisker plots of neurocognitive and academic subtests by maternal eligibility for public health insurance. Z-scores were adjusted to population norms. Light gray and dark gray bars indicate eligibility and lack of eligibility for public health insurance. The central line in the box indicates the median, and the top and bottom lines indicate the 75th centile and 25th centile, respectively. X-axis subtest abbreviations are defined in Figure 1. Maximum N = 873.

